Report Date: 14 Apr 2014

# Summary Report for Individual Task 551-88K-4725 Operate Battle Command Sustainment Support System (BCS3) Status: Approved

DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited.

DESTRUCTION NOTICE: None

**Condition:** Assigned as a Mate, given a completed risk assessment, an Operational Plan/Operations Order (OPLAN/OPORDER), a vessel in port or at sea, all applicable publications, forms, records, tools, materials, personnel, and equipment in all weather conditions, day or night and all MOPP levels in an operational environment scenario, given the BCS3 system, the BCS3 EUM and references. Some iterations of this task should be performed in MOPP 4.

Standard: On-Order, operate BCS3 IAW OPORD, movement data, and information provided to support movement.

Special Condition: None

Safety Level: Low

**MOPP:** Sometimes

Task Statements

Cue: None

DANGER
None

WARNING
None

CAUTION

Remarks: None

None

Notes: None

## **Performance Steps**

- 1. Identify the ABCS components and how BCS3 is integrated from Battalion to Theater level.
- 2. Identify the hardware, startup procedures, windows environment, gateway configuration, BCS3 map windows environment and map windows environment (button/palette).
- 3. Define Map Operations and Functions:
  - a. Create Filters (equipment supplies),
  - b. Create Op Views (Unit, Nodes, Routes, Increments, Transporter, etc).
  - c. Create March Credits (Check Points, Paths, MSR, etc)
  - d. Utilize the BCS3 Mapping tools (Load Maps, Configure Maps, and Create Logistical Overlays)
  - e. Identify map functionality.
- 4. Perform In-transit Visibility functions:
  - a. Identify in-transit Data Source and Data Flow.
  - b. Identify the Types of Files received from ITV.
  - c. Perform ITV Data Filter Operation, i.e. convoys, containers and assets.
- 5. Identify Data Exchange with Log Business Systems such as ILAP and STAMIS.
  - a. Perform Log Data Exchange via FBCB2/BFT.
  - b. Perform Import/Export Data.
  - c. Perform Manual Data input.
- 6. Identify combat power reports.
  - a. Determine Overall Unit Status
  - b. Favorite Report List
  - c. FBCB2 Sitrep Report
  - d. BRIL/CTIL Operations
  - e. Develop Power Items from CTIL.
- 7. Describe the Military Decision Making Process (MDMP), Process Mission Orders received from MCS-Light, Conduct Mission Analysis, Develop Distinct Courses of Action, Analyze Course of Action for Supportability and Sustainability, Publish the Logistical Support Annex.

(Asterisks indicates a leader performance step.)

**Evaluation Guidance:** Score the soldier a GO if all performance measures are correctly completed/pass (P). Score the Soldier a NO-GO if any of the performance measures are missed or incorrectly performed/fail (F).

**Evaluation Preparation:** Test this task in conjunction with the Vessel Operations assessment. Ensure Soldier understands why this task is important to the overall safe navigation of the vessel.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Identified the ABCS components and how BCS3 is integrated from Battalion to Theater level.			
2. Identified the hardware, startup procedures, windows environment, gateway configuration, BCS3 map windows environment, and map window environment (button/palette).			
3. Defined Map Operations and Functions.			
4. Performed In-transit visibility functions.			
5. Identified data exchange with log business systems.			
6. Identified combat power reports.			
7. Described the MDMP on processing mission orders received from MCS-L, conducted mission analysis, developed distinct courses of actions, analyzed courses of action for supportability, and published the logistical support annex			

## Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
		BCS3 System Administrator- User's Guide	Yes	No
	BCS3 USER	BCS3 User's Guide	Yes	No
	JP 3-0	Joint Operations	Yes	No

**Environment:** Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT. AR 200-1 delineates TRADOC responsibilities to integrate environmental requirements across DTLOMPF and ensure all training procedures, training manuals, and training doctrine includes sound environmental practices and considerations. The Army's environmental vision is to be a national leader in environmental and natural resource stewardship for present and future generations as an integral part of all Army missions. Environmental protection is never completed. Continuously be alert to ways to protect our environment and reduce waste. This individual task meets this standard.

Leaders must ensure that their unit has an active and strong environmental program. They must understand the laws and know what actions to take. Leaders bring focus, direction, and commitment to environmental protection. Commanding officers should ensure the following environmental programs are in place and are being maintained:

- -Hazardous materials program.
- -Hazardous waste program.
- -Hazardous communications program.
- -Pollution prevention and hazardous waste minimization recycling program.
- -Spill prevention and response plan program.

Safety: In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination. In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC).

Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination.

All operations will be performed to protect and preserve Army personnel and property against accidental loss. Procedures will provide for public safety incidental to Army operations and activities and safe and healthful workplaces, procedures, and equipment. Observe all safety and/or environment precautions regarding electricity, cable, and lines. Provide ventilation for exhaust fumes during equipment operation and use hearing protection when required IAW AR 385-10, the Clean Air Act (CAA) and the CAA amendments, and the OSHA Hazard Communication standard.

Accidents are an unacceptable impediment to Army missions, readiness, morale, and resources. Decision makers at every level will employ risk management approaches to effectively preclude unacceptable risk to the safety of personnel and property affiliated with this task.

- (a) Take personal responsibility
- (b) Practice safe operations
- (c) Recognize unsafe acts and conditions
- (d) Take action to prevent accidents
- (e) Report unsafe acts and conditions
- (f) Work as a team

Prerequisite Individual Tasks: None Supporting Individual Tasks: None Supported Individual Tasks: None

## **Supported Collective Tasks:**

Task Number	Title	Proponent	Status
55-2-0079	Set Up Harbormaster Mission Command Center (HCCC)	55 - Transportation (Collective)	Approved
55-2-0076	Coordinate Transportation Support Requirements with Battalion Headquarters	55 - Transportation (Collective)	Approved
55-2-0034	Provide Mission Command of Organic Vessel Assets.	55 - Transportation (Collective)	Approved

### ICTL Data:

ICTL Title	Personnel Type	MOS Data
MOS 88K Watercraft Operator SL 4	Enlisted	MOS: 88K, Skill Level: SL4, Duty Pos: TFJ